**3GPP TSG RAN WG1 Meeting #100bis-e                                                                  R1-200xxxx**

**E-meeting, April 20 - April 30, 2020**

**Title: Draft reply LS on DCP**

**Response to:** R1-2001507 (R2-2002201)

**Release:** Rel-16

**Work Item:** NR\_UE\_pow\_sav-Core

**Source:** Huawei [RAN1]

**To:** RAN2

**Cc:**

**Contact Person:**

#### Name: Xiaolei TIE

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**Attachments: -**

**1. Overall Description:**

RAN1 would like to thank RAN2 for the LS to ask RAN1’s preference on the following Option 1 and Option 2 for the two flags on CSI/SRS reporting when DCI format 2\_6 is configured.

***Option 1:***

*ps-TransmitPeriodicCSI = TRUE: Report all types of periodic CSI, including L1-RSRP (i.e. cri-RSRP and ssb-Index-RSRP)*

*ps-TransmitPeriodicL1-RSRP = TRUE: Only report L1-RSRP (i.e. cri-RSRP and ssb-Index-RSRP)*

*In this option, the two flags cannot both be set to TRUE and it is not possible to control the UE only to report periodic CSI apart from L1-RSRP.*

***Option 2:***

*ps-TransmitPeriodicCSI = TRUE: Report all types of periodic CSI apart from L1-RSRP (i.e. cri-RSRP and ssb-Index-RSRP)*

*ps-TransmitPeriodicL1-RSRP = TRUE: Only report L1-RSRP (i.e. cri-RSRP and ssb-Index-RSRP)*

*In this option, the two flags are independent and it is possible to control the UE only to report periodic CSI apart from L1-RSRP.*

RAN1 discussed the two options in RAN1#100-e, and achieved the agreement that Option 2 is preferred:

*Agreements:*

* *P-CSI and L1-RSRP reports are independently configured and to allow UE only to report periodic CSI apart from L1-RSRP*.

**2. Actions:**

**To RAN2:**

**ACTION:** RAN1 kindly asks RAN2 to take the above information into account for power saving configuration signalling.

**3. Date of Next TSG-RAN1 Meetings:**

TSG-RAN WG1 Meeting #101-e 25 May – 5 June, Electronic

TSG-RAN WG1 Meeting #102 24 – 28 August 2020, Toulouse, France